

***LineUp With Math™* Alignment**
Academic Standards: Mathematics**Content Standard 4.0 Measurement**

Students will become familiar with the units and processes of measurement in order to use various tools, techniques, and formulas to determine and estimate measurements in problem solving.

Learning Expectations

4.1 apply appropriate techniques, tools, and formulas to determine measurements;

***LineUp With Math™* Activities**

--Apply mathematics to solving distance, rate, and time problems for aircraft conflict scenarios.

--Use an interactive simulator plus calculation worksheets to model and resolve air traffic control conflicts.